



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Adopt resolution authorizing the City Manager to provide funding in the amount of \$27,041.80 to fund the Public Benefits Program - Grant – Scientific Specialties, Inc. Demand-side Management Project (EUD)

MEETING DATE: December 19, 2001

PREPARED BY: Electric Utility Director

RECOMMENDED ACTION: That the City Council approve a resolution authorizing the City Manager to appropriate \$27,041.80 from the City of Lodi Public Benefits Program fund for a demand-side management project at Scientific Specialties, Incorporated.

BACKGROUND INFORMATION: Scientific Specialties Incorporated has installed high efficiency lighting and mechanical (heating & cooling systems) equipment at their office and manufacturing facility located at 1310 E. Thurman Street. Specifically, this approved energy efficient equipment was purchased and installed:

- two 3.5-ton 12.0 SEER (Seasonal Energy Efficiency Rating) air conditioning units; and
- two 4-ton 13.0 SEER air conditioning units; and
- three 5-ton 13.0 SEER air conditioning units; and
- one 10-ton 10.8 EER air conditioning unit; and
- four 12-ton 9.9 EER air conditioning units; and
- 247 T-8 fluorescent lamps with electronic ballasts for hallways, offices, production & packaging rooms; and
- 66 400-watt metal halide lamps for the warehouse.

The installation of this approved energy efficient equipment, compared to standard, inefficient heating/cooling units, as well as lighting, will save the customer in excess of 20 percent on their monthly energy costs. The grant amount of \$27,041.80 reflects the standard 20 percent rebate available for energy efficiency improvement projects of this size and scope. The rebate will be paid in two equal installments over the ensuing twelve months.

The Electric Utility staff respectfully recommends approval of this grant as a qualifying component of the City of Lodi Public Benefits Program, Energy Services Partnership program for large commercial and industrial customers.

FUNDING: 164605 – Pubic Benefits Fund (Category: Demand-side Management)

Funding Approval: Vicky McAthie
Vicky McAthie, Finance Director

Alan N. Vallow
Alan N. Vallow
Electric Utility Director

PREPARED BY: Rob Lechner, Manager of Customer Programs

ANV/RL/1st
C: City Attorney

APPROVED:

H. Dixon Flynn
H. Dixon Flynn - City Manager

RESOLUTION NO. 2001-295

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING
THE CITY MANAGER TO PROVIDE A PUBLIC BENEFITS
PROGRAM GRANT – DEMAND-SIDE MANAGEMENT
PROJECT TO SCIENTIFIC SPECIALTIES, INC.

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WHEREAS, the state has mandated that beginning January 1, 1998, the City of Lodi is obligated to fund various programs through a Public Benefits Charge (PBC) based on a historical electric revenue requirement; and

WHEREAS, the requirement amounts to approximately \$1M per year that must be dedicated to qualifying programs such as energy efficiency. A further stipulation is that these efforts must be done on the customer's side of the meter in order to qualify; and

WHEREAS, the City of Lodi's Public Benefits Program is comprised of four segments or customer groups: commercial/industrial, residential, community/non-profit, and municipal; and

WHEREAS, Scientific Specialties Inc. has installed high-efficiency lighting and mechanical (heating and cooling systems) equipment at its office and manufacturing facility located at 1310 E. Thurman Street. Specifically, this approved energy efficient equipment was purchased and installed:

- two 3.5-ton 12.0 Seasonal Energy Efficiency Rating (SEER) air conditioning units; and
- two 4-ton 13.0 SEER air conditioning units; and
- three 5-ton 13.0 SEER air conditioning units; and
- one 10-ton 10.8 EER air conditioning unit; and
- four 12-ton 9.9 EER air conditioning units; and
- 247 T-8 fluorescent lamps with electronic ballasts for hallways, offices, production, and packaging rooms; and
- 66 400-watt metal halide lamps for the warehouse.

WHEREAS, the installation of this approved energy efficient equipment, compared to standard, inefficient heating/cooling units, as well as lighting, will save the customer in excess of 20 percent on their monthly energy costs. The grant amount of \$27,041.80 reflects the standard 20 percent rebate available for energy efficiency improvement projects of this size and scope. The rebate will be paid in two equal installments over the ensuing twelve months; and

WHEREAS, the Electric Utility staff recommends approval of this grant as a qualifying component of the City of Lodi Public Benefits Program, Energy Services Partnership program for large commercial and industrial customers.

NOW, THEREFORE, BE IT RESOLVED, that the Lodi City Council hereby authorizes the City Manager to provide a Public Benefits Program Grant – demand-side management project to Scientific Specialties, Inc., in the amount \$27,041.80.

Dated: December 19, 2001

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I hereby certify that Resolution No. 2001-295 was passed and adopted by the City Council of the City of Lodi in a regular meeting held December 19, 2001, by the following vote:

AYES: COUNCIL MEMBERS – Hitchcock, Howard, Land, Nakanishi,
and Mayor Pennino

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None



SUSAN J. BLACKSTON
City Clerk